



Patent Docket No. 492322017300

## IN THE UNITED STATES ATENT AND TRADEMARK OFFICE

In re Patent Application of: Tetsuro ASANO et al.

Serial No.: 10/521,941

Filing Date: February 6, 2006

For: SEMICONDUCTOR DEVICE

Examiner: Not Yet Assigned

Group Art Unit: 2811

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing (492322017300).

Dated: May 10, 2006

Respectfully submitted,

Barry E. Bretschneider

Registration No.: 28,055

MORRISON & FOERSTER LLP 1650 Tysons Blvd, Suite 300

McLean, Virginia 22102

(703) 760-7743

PE 423

Complete if Known Substitute for form 1449/PTO Application Number 10/521,941 February 6, 2006 Filing Date INFORMATION DISCLOSURE First Named Inventor **Tetsuro ASANO** STATEMENT BY APPLICANT Art Unit 2811 (Use as many sheets as necessary) Examiner Name Not Yet Assigned 492322017300 1 of 1 Attorney Docket Number

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code <sup>2</sup> (if known)					

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No.¹	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	Г	
	1.	JP-2-162744	06-22-1990			١	
	2.	WO-97/45877	04-12-1997		Translation of abstract only		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	3.	MIYAWAKI, Yasuo et al. (1986) "Ion-Implanted Low Noise Dual-Gate GaAs MESFET," Sanyo Technical Review 18(2), pp. 76-84		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
- 400040	

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.